

AMENDMENTS TO THE SPECIFICATION

Please replace the 3rd full paragraph of page 24 with the following rewritten paragraph:

Figure 17. Description of plasmid pACT2; a human fetal brain cDNA library was obtained commercially from Clontech that was cloned in this vector and used subsequently in screening experiments. a. A vector map. b. A restriction map and multiple cloning site (represented as SEQ ID NO: 13).

Please replace the last paragraph of page 124 with the following rewritten paragraph:

5'-GGGGTCGACATGATCAGTCTGATTGCGGCGTTAGCG-3' (SEQ ID NO: 1), and
5'-GGGGGCGGCCGCTTACCGCCGCTCCAGAATCTCAAAG-3' (SEQ ID NO: 2).

Please replace the 3rd full paragraph of page 125 with the following rewritten paragraph:

5'-GGGGTCGACATGGGTGGTGGTGGTGGTGGTGCAGGAGTCTCACAAGAC-3' (SEQ ID NO: 3), and
5'-GGGGGCGGCCGCTTTTTGATGAAACAGAAG-3' (SEQ ID NO: 4).

Please replace the 6th full paragraph of page 125 with the following rewritten paragraph:

5'-GGGTCGACGCATGGAGAACTTCC-3' (SEQ ID NO: 5) and
5'-GGGCGGCCGCTCAGAGTCGAAG-3' (SEQ ID NO: 6).

Please replace the 8th full paragraph of page 125 with the following rewritten paragraph:

5'-GGGTCGACGCATGGCTACCTCTCG-3' (SEQ ID NO: 7), and,
5'-GGGCGGCCGCTCAGGCTGTATTCAGC-3' (SEQ ID NO: 8).

Please replace the 1st full paragraph of page 135 with the following rewritten paragraph:

5'-GGGGGTCGACATGATCAGTCTGATTGCGGCGTTAGCG-3' (SEQ ID NO: 9),

and,

5'-GGGGGCGGCCGCTTACCGC[[82]]CGCTCCAGAATCTCAAAG-3' (SEQ ID NO: 2).

Please replace the 3rd full paragraph of page 135 with the following rewritten paragraph:

5'- GATCGTCGACATGGTAGCCGAGCAAACACAGGAG-3' (SEQ ID NO: 10) and

5'-GATCGTCGAC GTTTTGTTCGGCTTTTTCATTGATG-3' (SEQ ID NO: 11).

Please replace the 1st full paragraph of page 136 with the following rewritten paragraph:

TT1-A: 5'TTT TGT ACA TCT AGA TCG CGA GCG GCC GCC CTT TTT TTT TTT
TTT TV-3' (SEQ ID NO: 12)

Please insert substitute Table 2 (48 pages), starting from a new page 138, as pages **138-185**;
renumber the original pages 138-155 for Claims as pages **186-203**; and renumber the original
page 156 for Abstract as page **204**.